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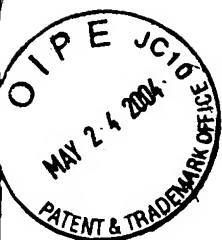
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Atty. Docket No.: SIRF.P224.US.U1

PATENT

IN THE UNITED STATES PATENT OFFICE

In Re Patent Application of:

First Named Inventor: Henry Falk

Application No.: 10/762,852

Filed: January 22, 2004

Title: DYNAMIC MEMORY ALLOCATION AND SHARING
IN ELECTRONIC SYSTEMS

Examiner: To be assigned

Art Unit: 2186

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST TO CORRECT FILING RECEIPT

Sir:

Correction of the Filing Receipt mailed April 7, 2004 in connection with the above-identified patent application is hereby requested.

Submitted herewith are:

1. a marked-up copy of the filing receipt, showing the requested correction; and
2. documents in support of the requested correction.

Correct Filing Date

The Filing Receipt incorrectly lists the application filing date as "01/21/2004." The correct filing date is 01/22/2004 as indicated in the marked-up copy of the Filing Receipt enclosed herewith. A copy of the Express Mail Certificate of Mailing as well as the first page of the application, both showing the Express Mail mailing label number, along with the corresponding Express Mail receipt showing 01/22/2004 in the "Date In" box are also enclosed as evidence of the 01/22/2004 filing date.

Conclusion

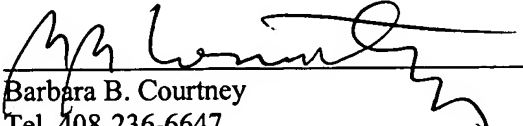
Applicant respectfully requests that the filing date be corrected and that a corrected Filing Receipt be mailed.

Authorization is hereby given to charge Deposit Account No. 501914 for any fee that may be due in connection with this Request. A duplicate of this Request is enclosed for Deposit Account charging purposes.

Respectfully submitted,

SHEMWELL GREGORY & COURTNEY LLP

Date May 20, 2004


Barbara B. Courtney
Tel. 408-236-6647



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10/762,852	01/24/2004 01/22/2004	2186	752	SIRF.P244.US.U1	16	56	4

Shemwell Gregory & Courtney LLP
Suite 201
4880 Stevens Creek Blvd.
San Jose, CA 95129



CONFIRMATION NO. 5848

FILING RECEIPT



OC000000012460141

Date Mailed: 04/27/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Henry Falk, Residence Not Provided;
Paul Underbrink, Residence Not Provided;

Domestic Priority data as claimed by applicant

This appln claims benefit of 60/499,961 09/02/2003

Foreign Applications

If Required, Foreign Filing License Granted: 04/27/2004

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Dynamic memory allocation and sharing in electronic systems

Preliminary Class



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5-1-04
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Title 35, United States Code, Section 184
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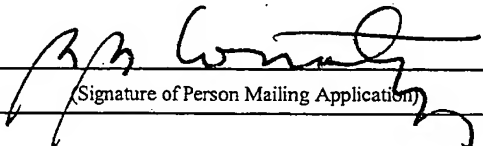
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Attorney Docket No. SIRF.P244		Patent
<u>Transmittal of Patent Application for Filing</u>		
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<u>EV 326 939 181 US</u>	<u>January 22, 2004</u>	
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<u>Barbara B. Courtney</u>		
(Print Name of Person Mailing Application)	(Signature of Person Mailing Application)	

Dynamic Memory Allocation and Sharing In Electronic Systems

Inventors:

Henry Falk
Paul Underbrink

RELATED APPLICATION

This application claims priority from United States Provisional Patent Application Number 60/499,961, filed September 2, 2003, which is incorporated by reference herein in its entirety.

TECHNICAL FIELD

The disclosed embodiments relate to dynamic memory partitioning and sharing in electronic systems.

BACKGROUND

Portable electronic processor-based devices with diverse capabilities have become very popular around the world. As the popularity of portable electronic devices has increased, so too has consumer dependence on these devices. Consumers now rely on portable electronic devices, such as personal computers, personal digital assistants (PDAs), cellular telephones, and satellite-based positioning system devices, for

Attorney Docket No. S1RF.P244

Patent

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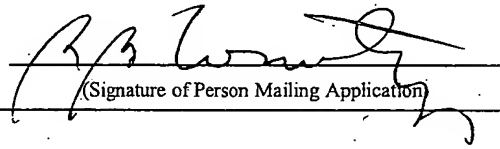
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Barbara B. Courtney

(Print Name of Person Mailing Application)


(Signature of Person Mailing Application)

Serial/Patent No.: Not yet assigned Filing/Issue Date: HEREWITH Client: S1RF Technology, Inc.

Title: **Dynamic Memory Allocation and Sharing In Electronic Systems**

Atty. Docket No.: S1RF.P244.US.U1

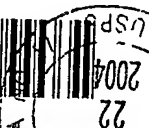
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